# Table of Contents

## From the Editor

**We have a greater understanding of ‘cardiac syndrome X,’ but questions remain**

A better understanding of angina due to ischemia and no obstructive coronary artery disease has led to recognition of coronary microvascular dysfunction in many of these patients.

Brian F. Mandell, MD, PhD

## The Clinical Picture

### Revisiting the ‘great masquerader’

An HIV patient presents with scaly brown lesions on the palms and soles, mildly painful oral erosions, and a buzzing sound in the right ear for the past 20 days.

Raihan Ashraf, MD; Rahul Mahajan, MD; Debajyoti Chatterjee, DM; Kollabathula Arpitha, MD

### Chest pain: The importance of serial ECGs

Repeat electrocardiograms in a 44-year-old man who presented with severe hypertension revealed de Winter and Wellens patterns.

Rene Jansen van Rensburg, MBChB, MD; Jason Schutte, MBChB; Thomas de Beenhouwer, MD

## Editorial

**Fungus among us: A poster child for diagnostic stewardship**

When interpreting the significance of Aspergillus species in respiratory culture, first ask if the culture was clinically indicated, or if this was an incidental finding.

Sherif Beniameen Mossad, MD, FACP, FIDSA, FAST

## 1-Minute Consult

**Is Aspergillus isolated from respiratory cultures clinically significant?**

Aspergillus is ubiquitous, so the significance of the finding depends on the patient’s symptoms, underlying lung condition, immune status, and radiologic findings.

Firas El-Baba, MD; Donovan Watza, PhD; Ayman O. Soubani, MD

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**Upcoming Features**

- Neuropsychiatric assessment of ICU survivors
- DXA in primary care
- Spontaneous coronary artery dissection
OCTOBER 2021

CONTINUED FROM PAGE 530

REVIEW

Ketogenic diets in the management of type 1 diabetes: Safe or safety concern?
A review of the potential risks and benefits for managing type 1 diabetes based on available evidence.
Lauren Anne Buehler, MD, MPH; Dawn Noe, RDN, LD, CDCES; Shannon Knapp, BSN, RN, CDCES; Diana Isaacs, Pharm D, CDCES; Kevin M. Pantalone, DO, ECNU, FACE

GUIDELINES TO PRACTICE

Risk-based guidelines: Redefining management of abnormal cervical cancer screening results
A shift from results-based to risk-based management, based on the patient’s immediate and 5-year risks of grade 3 or higher cervical intraepithelial neoplasia.
Amy Wiser, MD, FAAFP; Jeffrey D. Quinlan, MD, FAAFP; Pelin Batur, MD, FACP, NCMP

REVIEW

Coronary microvascular dysfunction: Considerations for diagnosis and treatment
A review of pathophysiology, considerations for invasive and noninvasive coronary function testing, management, and remaining knowledge gaps.
Benita Tjoe, MD; Lili Barsky, MD; Janet Wei, MD; Bruce Samuels, MD; Babak Azarbal, MD; C. Noel Bairey Merz, MD; Chrisandra Shufelt, MD, MS

SYMPTOMS TO DIAGNOSIS

Rapid cognitive decline and myoclonus in a 52-year-old woman
Symptoms also included confusion, blank staring, blurred vision, incoordination of the extremities, decreased verbal communication, and holding her left hand in a fist.
William Gravley, MS; Caleb Murphy, MD, MBA; Chia-Dan Kang, MD; Badrunnisa Hanif, MD

DEPARTMENTS

CME Calendar 534
CME/MOC Instructions 584

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